DOCUMENT RESUME

ED 171 885 CE 017 400

TITLE	Instruments for Senior High Students. Educational Progress in Careers.
INSTITUTION	EPIC, Inc., Tallahassee, Fla.
SPONS AGENCY	Florida State Dept. of Education, Tallahassee. Div. of Vocational Education.
PUB DATE	Jan 77
NOTE	65p.; For related documents see CE 017 393-399 and CE 017 406
EDRS PRICE	MF01 Plus Postage. PC Not Available from EDRS.
DESCRIPTORS	Career Awareness; *Career Education; Career Planning; *Community Education; *Economic Education; *Educational Assessment; *Educational Needs; Job Skills; Occupational Information; School Attitudes; Secondary Education; *Student Attitudes
IDENTIFIERS	Educational Progress in Careers; Florida

ABSTRACT

Designed for use with senior high students, this booklet contains fourteen instruments developed and validated by the Educational Progress in Careers (EPIC) project to evaluate career, economic, and community education programs in Florida Schools. The instruments included in this document are: Attitudes toward School; Worker Titles; Education and Training Preparation; Knowledge of the Economic System; Education/Training/Licensing/and Union Requirements of Jobs; What Workers Do on the Job; Career Planning Activities Checklist; Communications about Careers; Knowledge About Careers; Knowledge of General Career Information; Considering Careers; Considering Courses for Careers; Knowledge About Career Planning; and Inventory of Work Skills. A student critique of these instruments is also included. Each instrument has a set of student instructions, and an answer sheet is provided. (A User's Manual for the complete battery of EPIC instruments, is also available in ERIC as CE 017 395). (BM)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED 071885

EDUCATIONAL PROGRESS IN CAREERS

INSTRUMENTS FOR SENIOR HIGH STUDENTS

RALPH D. TURLINGTON, COMMISSIONER OF EDUCATION
STATE OF FLORIDA DEPARTMENT OF EDUCATION
TALLAHASSEE, FLORIDA 32304

"PERMISSION TO REPRODUCE THIS MATERIAL IN MICROFICHE ONLY HAS BEEN GRANTED BY

Joe D. Mills

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

U S DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

JANUARY 1977

CE 017 400

Division of Vocational Education
State of Florida Department of Education
Ralph D. Turlington, Commissioner of Education

This public document was promulgated at a cost of $1501.51 or 50.0593 per copy to assist Florida Educators to evaluate career and economic education programs.

DVE/JAN 77/3M

Request for copies of this publication should be addressed to:

Dissemination/Diffusion Section
Division of Vocational Education
Department of Education
Tallahassee, Florida 32304

© State of Florida, Department of State 1977
Authorization for reproduction is hereby granted to educators in the State system of Public Education as defined in 228.041 (1) Florida Statutes. No other party may reproduce or transmit any part of this publication without permission in writing from the publisher.

Introduction

Purpose

The purpose of the activities contained in this booklet is to help you think about careers in which you may be interested. The activities will also give you ideas about ways that you may go about selecting a career and preparing for it. The results of your work on this booklet will help your school find out about the career knowledge and activities of you and your classmates. This information can be used to help you in your career related activities, as well as help in improving the school's career education program.

General Information

This booklet contains a number of tests and questionnaires. They are not given to you to grade you in any way, so you don't have to worry about the results. Each section of the booklet has a set of instructions for it. Read the directions and look at the sample question. Notice that there is a time limit for many sections. If you have any questions about any section, raise your hand and your question will be answered. When you are told to start, go through and answer all the questions about which you are sure. When you have gone to the end of that section, go back and try to answer the questions about which you are not sure. Usually, the first answer that comes to your mind is the best answer. Don't change that answer unless you are very sure that there is a better answer. Remember that this is not a test for a grade, so don't worry about your answers. Give the best answer that you can and then go on to the next question.

Directions

1. With this booklet you should have a special answer sheet on which to mark your answers.

2. Please make no marks on this booklet; it will be used again by other people.

3. Use any soft, black, lead pencil (such as a No. 2) to make your marks on the answer sheet.

4. Fill in your name and other information on the answer sheet. Follow the directions carefully in filling in that information.

5. Instructions for marking your answers are given in this booklet and on the answer sheet.

6. Fill in the space with a heavy, dark mark for each answer.

7. If you make a mistake or change your mind, erase carefully and completely.

8. A machine will score your answer sheet. Please do not wrinkle it or put stray marks on it.

S-1 - Attitudes Toward School

S-1 - Attitudes Toward School

You will have 10 minutes to complete this form.

Directions: Please mark the number which describes your feelings about each statement below. Mark "1" if you strongly agree; mark "2" if you agree; mark "3" if you are undecided; mark "4" if you disagree; and mark "5" if you strongly disagree. For example:

① ● ② ④ ⑤ I like snacks.

---

1) I like school subjects.

2) Teachers are helpful.

3) I complete school tasks that I set out to do.

4) Extracurricular school activities are worthwhile.

5) I like to learn skills in school which I can use to make money.

6) I would not drop out of school even if I were given the opportunity.

7) School would be more interesting if visitors would tell us about their work.

8) School has helped me develop a positive attitude toward life in general.

9) If I put my mind to it, I can do well in school.

10) My school work will help me in my future career.

11) My school work will help me to plan for a career.

12) I can complete my school work without much help from the teacher.

13) I would rather be studying in school than working on a job.

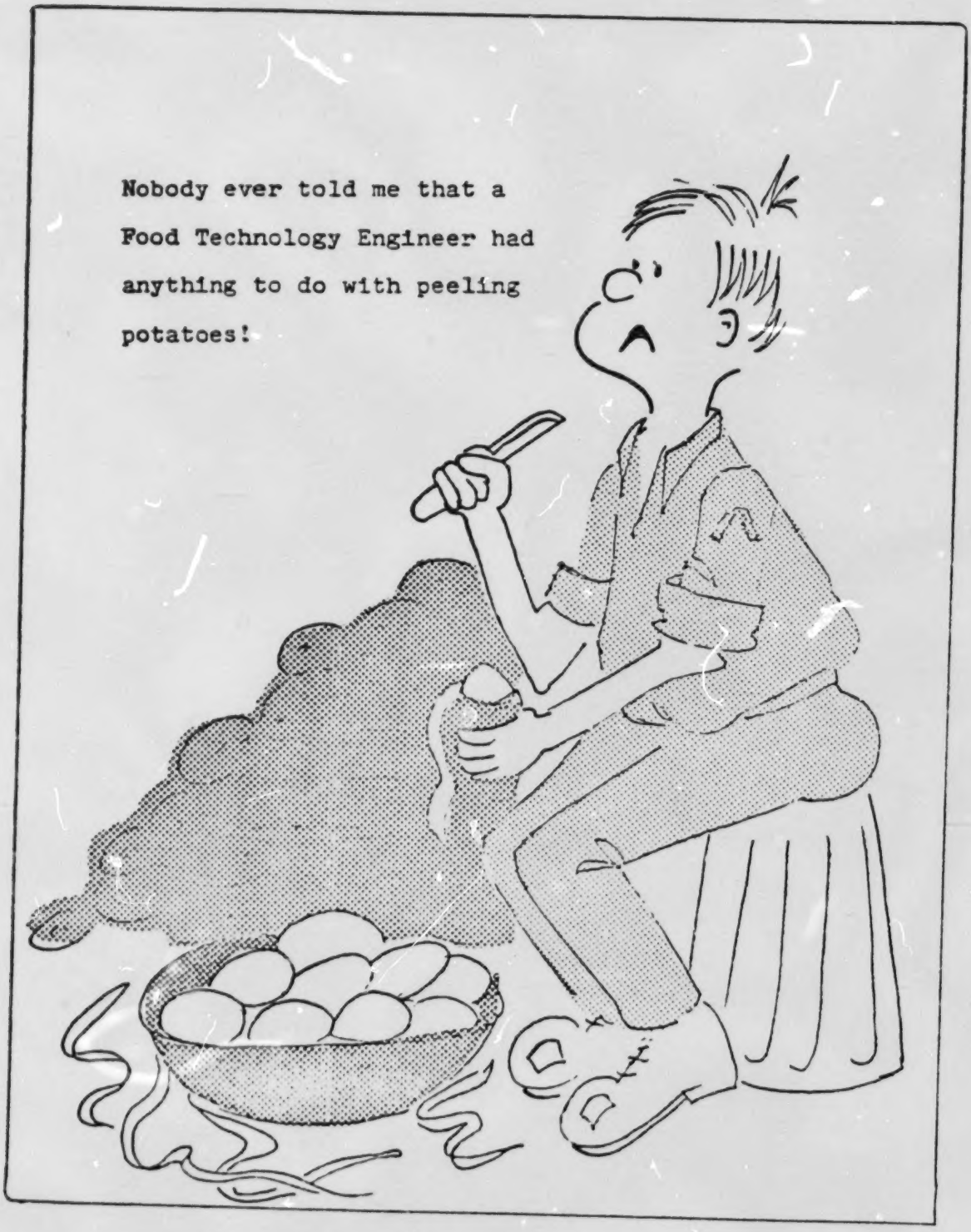
14) School has helped me develop a positive attitude toward work.

15) As a result of studying careers, school has become more meaningful.

- S T O P -

END OF SECTION - CLOSE YOUR TEST BOOKLET.

S-2 - Worker Titles



S-2 - Worker Titles

Note: This instrument will be given to you by the teacher.

If you think that is a wrench, you nave got a long way to go, kid!
SAM'S
PLUMBING

S-3a - Education and Training Preparation

You will have 10 minutes to complete this form.

Directions: Read the list of 36 workers listed below, then mark only 10 out of the 36 workers who need the most preparation for employment. For example:

● Lawyer

---

1) Advertising Layout Specialist
2) Air Conditioning Contractor
3) Architect
4) Assembly Line Worker
5) Auto Rental Agent
6) Barber
7) Bookkeeper
8) Carpenter
9) Cashier
10) Certified Public Accountant
11) Cosmetologist
12) Dentist
13) Industrial Relations Engineer
14) Inventory Clerk
15) Keypunch Operator
16) Longshore Worker
17) Mechanic
18) Mechanical Engineer
19) Optometrist
20) Pharmacist
21) Physician
22) Plumber
23) Postal Worker
24) Quality Control Technician
25) Sales Clerk
26) Sheet Metal Contractor
27) Shipping/Receiving Clerk
28) Stage Lighting Technician
29) Teacher
30) Tool and Die Maker
31) Truck Driver
32) Veterinarian
33) Water Meter Reader
34) Waiter or Waitress
35) Welder
36) X-Ray Technician

Note: Please turn the page over and continue.

S-3b - Education and Training Preparation

Directions: Read the list of 36 workers listed below, then mark **only 10 out of 36 workers** who need the **least** preparation for employment. **For example:**

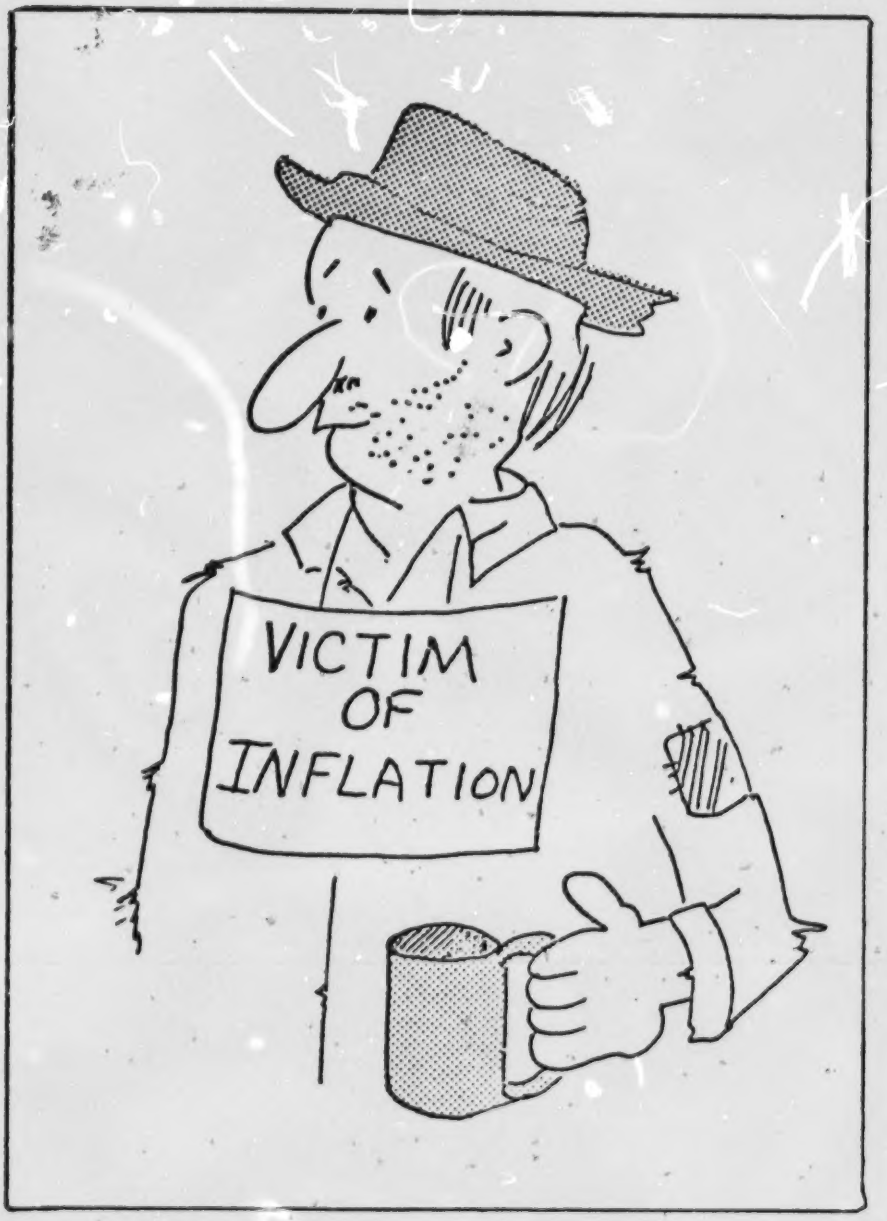
● Supermarket Bagger

---

1) Advertising Layout Specialist
2) Air Conditioning Contractor
3) Architect
4) Assembly Line Worker
5) Auto Rental Agent
6) Barber
7) Bookkeeper
8) Carpenter
9) Cashier
10) Certified Public Accountant
11) Cosmetologist
12) Dentist
13) Industrial Relations Engineer
14) Inventory Clerk
15) Keypunch Operator
16) Longshore Worker
17) Mechanic
18) Mechanical Engineer
19) Optometrist
20) Pharmacist
21) Physician
22) Plumber
23) Postal Worker
24) Quality Control Technician
25) Sales Clerk
26) Sheet Metal Contractor
27) Shipping/Receiving Clerk
28) Stage Lighting Technician
29) Teacher
30) Tool and Die Maker
31) Truck Driver
32) Veterinarian
33) Water Meter Reader
34) Waiter or Waitress
35) Welder
36) X-Ray Technician

- S T O P -

END OF SECTION - DO NOT TURN TO THE NEXT SECTION UNTIL TOLD TO DO SO.


VICTIM
OF
INFLATION

S-4a - Knowledge of the Economic System

The questions in this form relate to eight categories of economic knowledge, as follows:

Profit	Business Cycles and Monetary Policy
Productivity and the Market	The Roles of Government
Labor Market Demand	International Trade and Monetary Policy
Consumer Economics	Comparative Economics

Directions: Mark "T" if you believe a statement is true. Mark "F" if you believe a statement is false. For example:

●⊙ Many Americans own their own homes.

---

1) Gross profit is what is left after employee wages are paid.

2) Profit can be thought of as a return on an investment or as a reward for the ability of the person who runs a business.

3) The cost of producing a product is the only factor which determines the price of the product.

4) As our economy becomes more specialized, we need less communications to help us in our work.

5) Technological progress makes possible the more efficient production of goods.

6) When management knowledge increases, a country can usually obtain more from its productive resources.

7) Automation creates more jobs on a production line than it takes away, in most U.S. industries.

8) Buying on credit usually increases the costs of goods and services that we buy each day.

9) Most people who live on social security income are able to live comfortably with only that income.

10) "Moonlighting" means to draw overtime pay.

Note: Please turn the page over and continue.

11) For some lower income people, social security taxes amount to as much or more than personal income taxes.

12) When the money supply is increased, the result is usually lower prices on goods and services.

13) One of the steps that the economy must go through before recovering from a "recession" is to sell-off excess inventories of goods.

14) The Consumer Price Index (CPI) forecasts what prices will be like for consumers in two or three months.

15) When more money is available through increased bank lending, there is usually higher interest rates.

16) One of the ways to predict a business cycle is with the index of leading economic indicators.

17) Government control of prices is almost always necessary.

18) Businesses, unions, and other special interest groups maintain lobbies in Washington.

19) Trading U.S. wheat for Soviet oil is an example of bartering.

20) Products made more efficiently in other countries is one advantage of international trade.

21) Dollars held by people in foreign countries exceed U.S. gold reserves.

22) The national debt was much higher immediately after World War II than it is now.

23) Communism is a system where government owns most of the productive resources.

24) The amount of natural resources in the U.S. is the primary reason for our high standard of living.

25) In most communist countries, the unions are strong and influential.

END OF SECTION - PLEASE BEGIN THE NEXT SECTION.

S-4b - Knowledge of the Economic System

The questions in this form relate to eight categories of economic knowledge, as follows:

Profit	Business Cycles and Monetary Policy
Productivity and the Market	The Roles of Government
Labor Market Demand	International Trade and Monetary Policy
Consumer Economics	Comparative Economics

Directions: Mark "T" if you believe a statement is true. Mark "F" if you believe a statement is false. For example:

Ⓣ● A quarter is worth more than a dollar.

---

1) Profits are an important indicator of when businesses are successfully meeting consumer preferences.

2) If a corporation reports that its profits are up 60%, this means that 60¢ out of every dollar of its sales are profit.

3) When reading a corporation's financial statement, you would find earned profits on the page marked "balance sheet."

4) In a private enterprise economy, the most important aim of business is to make a profit.

5) In a free enterprise economy, consumer spending suggests what should be produced.

6) Common stocks and limited liability are characteristics of small business partnerships.

7) It is more efficient for a lawyer to hire a secretary to type papers even though the lawyer is a better typist than the secretary.

8) If several competing firms reduce their production of the same product, the price of the product usually falls.

9) When the supply of a product remains constant as its demand increases, the price of the product usually goes down.

10) If a person paid into social security all of his/her life, it will not be necessary to have other retirement income.

Note: Please turn the page over and continue.

11) To provide protection for bank depositors, the Federal Deposit Insurance Corporation (FDIC) insures all member bank deposits to $40,000 per account.

12) The length of time over which a loan is repaid rarely affects the total cost of the loan.

13) During recessions, consumer spending usually increases sharply.

14) While inflation can be viewed as a rise in the price level, it can also be seen as a rise in the value of money.

15) During an inflationary period, working people are hurt more than people on fixed incomes.

16) The U.S. Federal and State Governments account for over 20% of the goods and services purchased in the Gross National Product.

17) Government seeks to maintain competition in some cases and restrict it in others.

18) The Gross National Product, unemployment, and other economic measures are, at best, rough approximations of the true figures.

19) The three principal means by which governments finance their activities are taxation, borrowing, and increasing the money supply.

20) Floating exchange rates are determined by supply and demand.

21) Since 1950, the U.S. consistently has had a positive balance of payments.

22) If the U.S. raises its import barriers, then U.S. export industries would probably lose foreign sales.

23) All of the following are goals of the United States economy: full production, stable growth, freedom of choice, equality of opportunity, and economic justice.

24) Normally, the main difference between Fascism and Communism is that Fascism retains private ownership even though the government has actual control.

25) Many communistic countries have reintroduced free-market processes into their economics.

END OF SECTION - PLEASE BEGIN THE NEXT SECTION.

S-5 - Education/Training/Licensing and Union Requirements of Jobs

This form has thirteen categories of occupations representing the "World of Work," as follows:

Construction

Manufacturing

Retailing/Wholesaling

Business/Office Management/Accounting

Banking/Insurance/Real Estate/Securities

Mass Communications

Entertainment/Arts

Personal/Hotel/Restaurant Services

Government/Utilities/Public Services

Health

Science/Technology

Farming/Ranching/Natural Resources

Transportation

Directions: Mark "T" if you believe a statement is true. Mark "F" if you believe a statement is false. (If any part of a statement is false, mark the statement false.) For example:

Ⓣ● A Carpenter needs a Ph.D. to join a union in Florida.

Note: Please turn the page over and begin.

1) An Air Conditioning Mechanic must have a State of Florida registration or license.

2) A Bricklayer receives basically the same training as a Plasterer, and requires a Florida license.

3) A Carpenter serves a four-year apprenticeship for the majority of jobs in Florida.

4) An Industrial Maintenance Mechanic is a union member for the majority of jobs in Florida.

5) A Painter starts out as a Drywaller before advancing to Assistant Painter who requires a Florida license.

6) An Expediter requires a four-year degree and management training.

7) A Garment Cutter is a union member for the majority of jobs in Florida.

8) A Machinist is a union member for the majority of jobs in Florida.

9) A Plumber must have a Master Plumber's license to go into the contracting business.

10) A Welder requires a State of Florida license.

11) An Appliance Repair Specialist requires a two-year degree in most industries.

12) A Cashier or Sales Clerk needs more education than a high school diploma.

13) A Display Specialist requires a four-year degree.

14) A Salesperson on commission belongs to a union for the majority of jobs in Florida.

15) A Shipping/Receiving/Inventory Control Clerk requires a Bachelor's degree.

16) A Supermarket Stockworker requires a Florida license.

17) A Wholesaler requires a willingness to finance the receipt of goods from manufacturers.

18) A Receivables or Credit Clerk requires some knowledge of bookkeeping.

19) A Switchboard Operator receives on-the-job training in the general repair of the switchboard.

20) A Bank President usually finds that an advanced degree is desirable.

21) A Loan Officer must be bonded in most Florida banks.

22) A Market Research Analyst rarely requires an advanced degree.

23) An Underwriter of Insurance usually requires a four-year degree.

24) A Camera Operator or Projectionist is a union member for the majority of jobs in Florida.

25) A Copywriter requires a four-year degree for most Florida newspapers.

26) A Director of a motion picture must have a four-year degree.

27) A Horse Trainer does not require a State of Florida license to operate at any Florida licensed race tracks.

28) A Cook, Chef or Caterer does not require a certificate from the Health Inspector.

29) A Cosmetologist must complete over 1000 hours of schooling and pass a test to receive a Florida license.

30) A Desk Clerk is a member of a union for the majority of Florida jobs.

31) A Maitre'D requires a Florida license.

32) A Mortician is trained in embalming people.

33) A Waiter/Waitress is a union member for the majority of jobs in Florida.

34) A Counselor working in a public school does not require an advanced degree.

35) A Police Officer is usually trained by the police academy and must pass a State of Florida test.

36) A Teacher requires a State of Florida license.

37) A Telephone Equipment Installer needs a Florida license.

38) A Dentist must have a minimum of three years of college plus four years of dentistry to obtain a Florida license.

39) An Optometrist must have four to six years of school before taking a State of Florida test.

Note: Please turn the page over and continue.

40) A Nurse must pass a Florida test with a number of points required by the state.

41) A Physician requires four years of college, four years of medical school and one year of internship before passing a State of Florida test.

42) A Veterinarian must have a degree in veterinary medicine and receive a State of Florida license.

43) A Civil/Environmental Engineer needs a four-year degree or ten years of experience to obtain a State of Florida license.

44) A Farm Equipment Mechanic must have a degree in agriculture and two years on-the-job training.

45) A Horticulturist requires a four-year degree to run a nursery.

46) A Miner is usually a union member in Florida when working with phosphate and titanium.

47) A Rancher requires a two-year degree in animal husbandry.

48) An Airline Pilot must have a Federal license and usually belongs to a national union.

49) A Longshore Worker must complete a three-month apprenticeship and belong to a Florida union.

50) A Service Station Attendant must have a high school education.

END OF SECTION - PLEASE BEGIN THE NEXT SECTION.

S-6 - What Workers Do on the Job

This form has thirteen categories of occupations representing the "World of Work," as follows:

Construction

Manufacturing

Retailing/Wholesaling

Business/Office Management/Accounting

Banking/Insurance/Real Estate/Securities

Mass Communications

Entertainment/Arts

Personal/Hotel/Restaurant Services

Government/Utilities/Public Services

Health

Science/Technology

Farming/Ranching/Natural Resources

Transportation

Directions: Mark "T" if you believe a statement is true. Mark "F" if you believe a statement is false. (If any part of a statement is false, mark the statement false.) For example:

● Ⓕ An Engineer is frequently involved in design work.

Note: Please turn the page over and begin.

1) An Architect is the same as a Surveyor.

2) A Bricklayer can perform many of the functions of the Stone Mason, but rarely does the work of a Cement Mason.

3) An Industrial Maintenance Mechanic makes metal parts for typewriters, motors, and even farm machinery.

4) A Painter does not need to know about color shading anymore, because factory packed, pre-shaded paints are used.

5) An Electronics Technician uses specifications for transistors and diodes.

6) A Plumber uses a threading die.

7) A Quality Control Technician sometimes works with Time and Motion Specialists while developing inspection procedures.

8) A Tool and Die Maker specializes in producing jigs and dies.

9) A Buyer is concerned with turnover of goods.

10) A Salesperson on commission needs to know the competitor's products, as well as the company's products.

11) A Display Specialist is sometimes called a Window Dresser, and may be employed by television stations for advertising and studio set-up design.

12) A Shipping/Receiving/Inventory Control Clerk uses a coding system and tags to prepare some items for inventory.

13) A Bookkeeper works with records of company assets.

14) A Receivables or Credit Clerk pays bills in time to receive discounts.

15) A Secretary is usually expected to be able to run a keypunch.

16) A Switchboard Operator is also called the PBX Operator and in many companies is also the Receptionist.

17) A Real Estate Salesperson works with contracts, deeds, leases, mortgages and multiple listings.

18) A Publisher of a newspaper usually requires advertising to make a profit.

19) A Reporter usually writes the editorials.

20) An Amusement Park Operator usually hires Hotwalkers.

21) A Dancer in a night club act usually works with a Choreographer.

22) A Horse Trainer hires Grooms and is sometimes the Horse Owner.

23) A Desk Clerk usually hires the Bellhop.

24) A Maitre'D runs a catering service.

25) A Waiter/Waitress sometimes helps the Busperson clean off tables.

26) A Firefighter sometimes must work under the direct protection of the Police.

27) A Politician could be a County Commissioner or a State Legislator, and understands the workings of government.

28) A Teacher performs all of the jobs of the Occupational Specialist.

29) A Water Treatment Operator works with chemical and mechanical equipment such as filters.

30) A Dietician works only in hospitals.

31) A Dentist usually employs an Orthodontist.

32) A Hospital Para-Auxiliary sometimes administers anesthesia in the operating room.

33) An Optometrist is the same as an Optician.

34) A Nurse is either a Registered Nurse or a Licensed Practical Nurse in Florida.

35) A Pharmacist prescribes drugs for illnesses.

36) A Veterinarian is a member of the allied health team as is a Doctor, but is limited to practice on animals.

37) A Civil/Structural Engineer could work as a Sales Engineer for a steel or concrete products company.

38) An Industrial Engineer is sometimes called the Process Control Operator.

39) A Meteorologist works regularly with shooting stars and meteorites.

40) An Oceanic Engineer would not be concerned with fish farming.

Note: Please turn the page over and continue.

41) A Research Analyst designs instruments for collecting data and could be an Evaluator.

42) A Crop Duster kills grasshoppers as well as mustard weeds.

43) A Farm Equipment Mechanic can fix a silo or thresher.

44) A Horticulturist could be a Seed Analyst.

45) A Miner could extract limestone from Florida earth.

46) A Water-Well Driller drills for water for domestic, agricultural or industrial consumption.

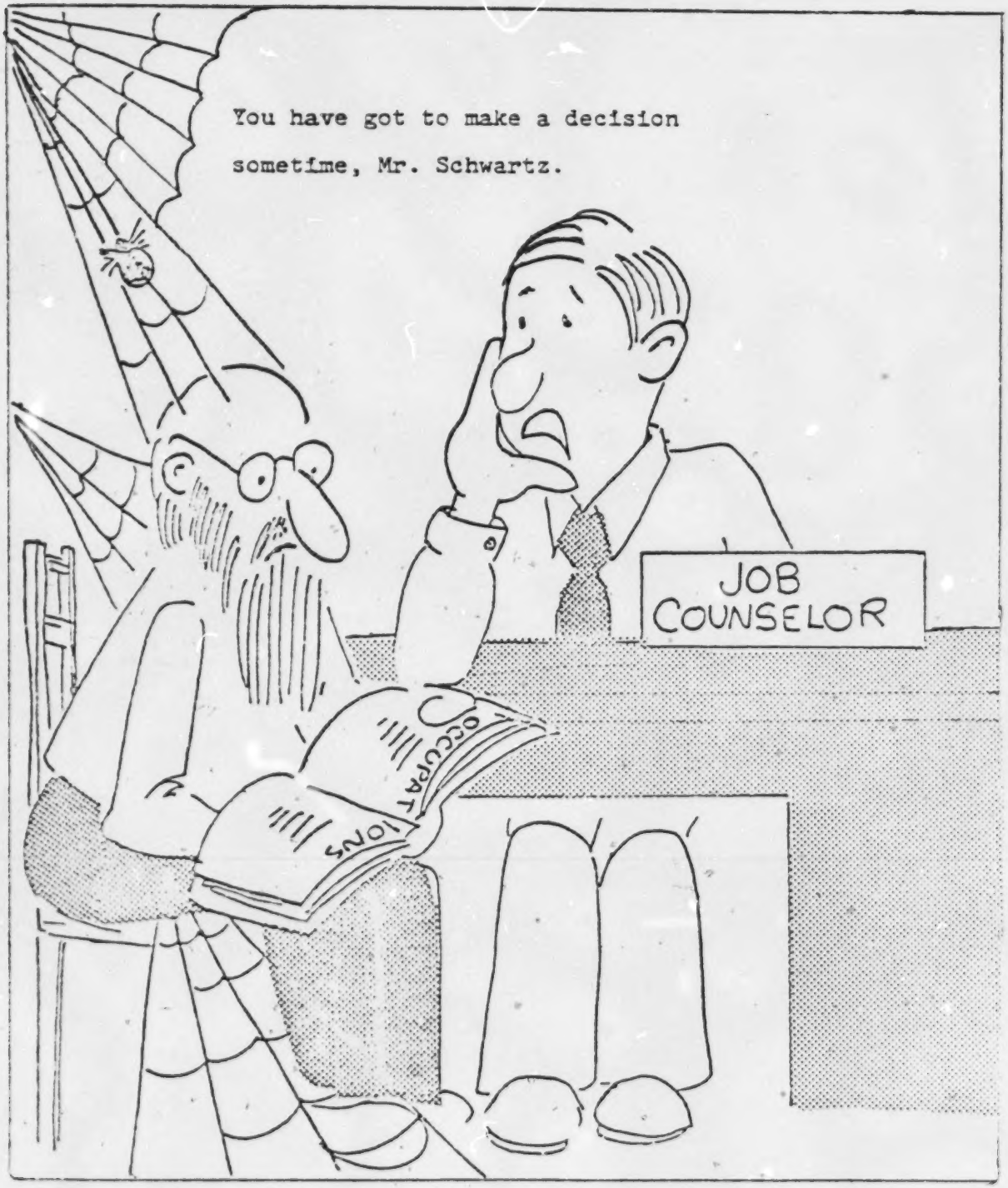
47) An Auto Rental Agent usually must work some evenings and weekends.

48) An Auto Mechanic tests untried products.

49) A Longshore Worker sometimes runs heavy equipment.

50) A Travel Agent is the same as a local Tourist Guide.

END OF SECTION - PLEASE BEGIN THE NEXT SECTION.


You have got to make a decision sometime, Mr. Schwartz.
JOB COUNSELOR
OCCUPATIONS

26

S-7 - Career Planning Activities Checklist

Directions: Please mark the number which indicates how often you have performed each of the activities below during the past school year, as follows:

1 - Almost Daily
2 - Weekly
3 - Once a Month
4 - Once a Year
5 - Never

For example:

●②③④⑤ I have talked with my teacher.

I have:

1) Watched someone, at their place of work, do the kind of work in which I am interested.

2) Reviewed occupational films, film strips, or movies about jobs which interest me.

3) Visited a career or occupation center in a school which gave me some information on a job or career which interests me.

4) Read brochures and/or magazines about jobs which interest me.

5) Looked through newspapers for jobs which interest me.

6) Looked through the "Yellow Pages" of a telephone book for jobs which interest me.

7) Written to companies or agencies for brochures describing jobs or careers which interest me.

8) Considered courses which would help me with one or more careers which interest me.

9) Considered courses which would help me develop skills that I can use on a job.

10) Participated in class discussions about a job or careers which interest me.

11) Conducted research into a particular career which interests me.

12) Evaluated the kinds of careers which interest me using interest surveys.

Note: Please turn the page over and continue.

13) Considered my physical abilities, general health, and school grades in connection with careers which interest me.

14) Considered whether or not a career requires higher education.

15) Considered some general ways of making a living as a self-employed person.

16) Worked on a job in preparation for a career in that field.

17) Identified with a particular career as a result of using a career interest survey.

END OF SECTION - PLEASE BEGIN THE NEXT SECTION.

S-8 - Communications About Careers

Directions: Please mark the number which indicates the amount of communications you have had about careers during the past school year, as follows:

1 - Almost Daily
2 - Weekly
3 - Once a Month
4 - Once a Year
5 - Never

For example:

①②③④● I have talked about careers with a movie star.

I have talked about careers:

1) At home.

2) With a relative.

3) At a club meeting.

4) With a friend or neighbor.

5) During a class discussion.

6) With an occupational specialist.

7) During a field trip with classmates.

8) During a "Career Day," conference or convention.

9) When a worker or employer came and talked to my class.

10) At a place of work.

11) During a "Job Shadowing" experience.

12) In a library.

13) With a guidance counselor.

14) With a teacher.

END OF SECTION - PLEASE BEGIN THE NEXT SECTION.

S-9 - Knowledge About a Career

Directions: Mark the number which best describes the amount of knowledge you have gained about a career which you are considering, as follows:

1 - Just about all there is to know
2 - Much
3 - Some
4 - Little
5 - Nothing

For example:

① ② ● ④ ⑤ Regarding my tentative career choice, I know about the clothes that I will wear on the job.

Regarding my tentative career choice, I know:

1) What these kinds of workers do on the job.
2) The education requirements of the career.
3) The training requirements of this career.
4) The licensing requirements of this career.
5) The union requirements of this career.
6) The working conditions of this career.
7) The salary range of this career.
8) The fringe benefits which include retirement, hospitalization, insurance, sick pay, for this career.
9) The disadvantages of this particular career.
10) The courses which I need for this career.
11) The highest level of education required for this career.
12) Where training can be found for this career.
13) The skills which are required for this career.
14) The history of the career I have chosen.
15) The working hours required by this career.
16) That these kinds of workers work primarily with people.

Note: Please turn the page over and continue.

Regarding my tentative career choice, I know:

17) That these kinds of workers work primarily with data.

18) That these kinds of workers work primarily with things.

19) That these kinds of workers work primarily with ideas.

20) How to advance in this career.

21) The costs of preparation for this career.

22) The physical environment in which I will work while in this career.

23) The physical requirements of this career.

24) Hobbies that are related to this career.

END OF SECTION - PLEASE BEGIN THE NEXT SECTION.

S-10 - Knowledge of General Career Information

Directions: For each statement below, please mark the number which best describes the amount of knowledge you have gained about each kind of activity below, as follows:

1 - Just about all there is to know
2 - Much
3 - Some
4 - Little
5 - Nothing

For example:

①②③●⑤ I know about how to use an encyclopedia.

I know about:

1) Labor market information in which jobs and careers are now available.

2) Labor market information in which jobs and careers are now in demand.

3) How to become self-employed.

4) How to conduct myself during a job interview.

5) The life styles of people in different careers.

6) Attitudes desired by employers.

7) Where to get career information.

8) How to use the VIEW decks.

9) How to use the occupational outlook handbook.

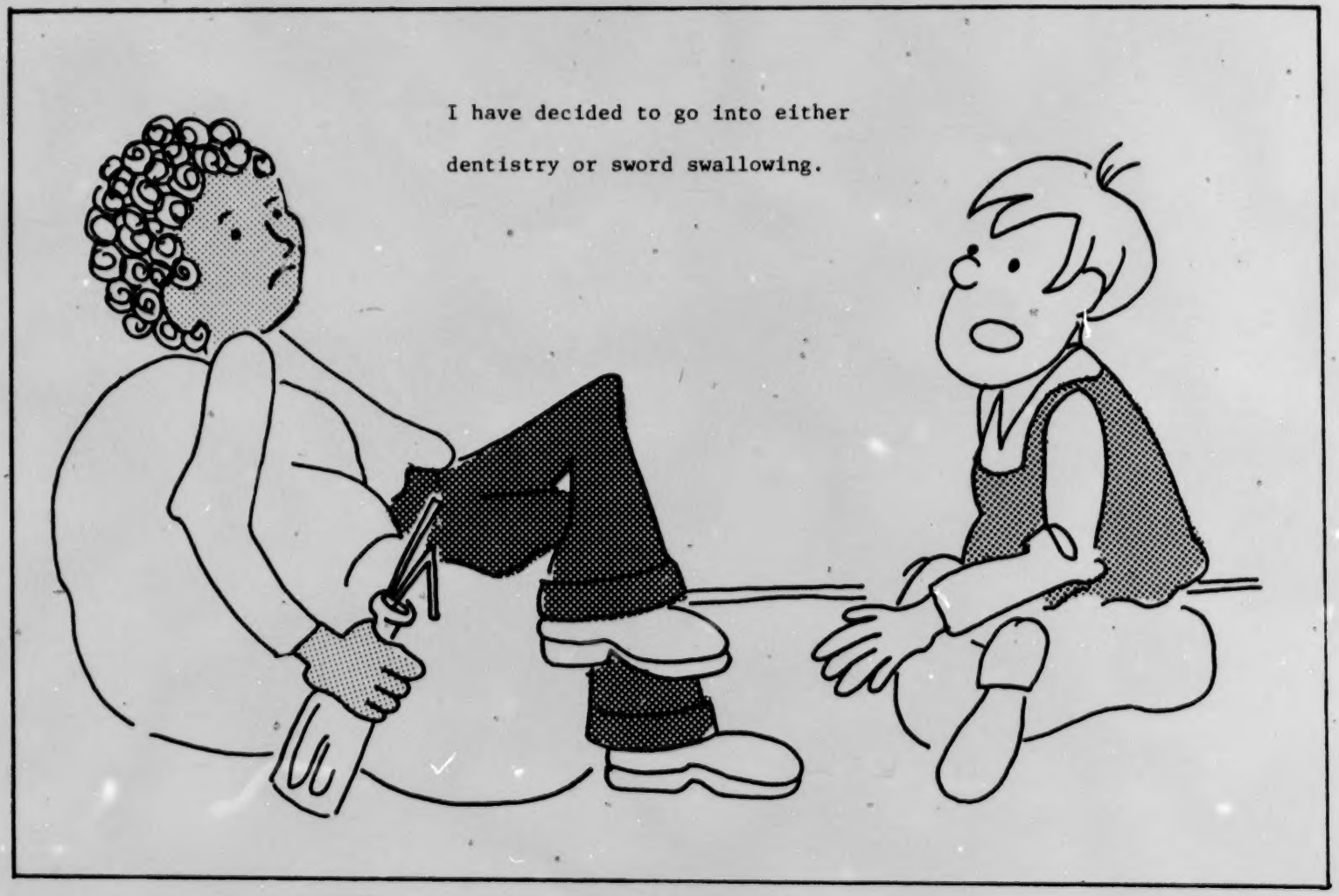
10) How to use the Dictionary of Occupational Titles.

11) How to write a resume.

12) How to fill out a job application.

13) How to interview a worker to find out about work in which I may be interested.

END OF SECTION - PLEASE BEGIN THE NEXT SECTION.


I have decided to go into either
dentistry or sword swallowing.

S-11 - Considering Careers

Directions: For each career listed below, mark only one of the choices below which read "I am not interested," or "I am possibly interested," or "I am interested." For example:

		1	2	3
		I am not interested	I am possibly interested	I am interested
	Artist ①●③			
1.	Air Conditioning Mechanic			
2.	Architect			
3.	Bricklayer			
4.	Carpenter/Cabinet Maker			
5.	Electrician			
6.	Equipment Operator			
7.	Painter			
8.	Plumber			
9.	Roofer			
10.	Sheet Metal Worker			
11.	Drafter			
12.	Electronics Technician			
13.	Expediter			
14.	Garment Cutter			
15.	Industrial Maintenance Mechanic			
16.	Machinist			
17.	Quality Control Technician			
18.	Tool and Die Maker			
19.	Upholsterer/Furniture Finisher			
20.	Welder			
21.	Appliance Repair Specialist			

Note: Continue working through this section. 35

		1	2	3
		I am not interested	I am possibly interested	I am interested
22.	Buyer/Fashion Coordinator/Model			
23.	Cashier/Sales Clerk			
24.	Display Specialist			
25.	Sales Person, Commission			
26.	Security Person			
27.	Shipping/Receiving/Inventory Clerk			
28.	Supermarket Stock Worker			
29.	Vending Machine Route Person			
30.	Wholesaler/Warehouse Operator			
31.	Bookkeeper/Business Machine Operator			
32.	Certified Public Accountant			
33.	Clerk Typist			
34.	Computer Programmer/Analyst			
35.	Keypunch Operator			
36.	Office Machine Service Person			
37.	Payables/Payroll Clerk			
38.	Receivables/Credit Clerk			
39.	Secretary/Stenographer			
40.	Switchboard Operator			
41.	Bank President/Vice President			
42.	Insurance Adjuster			
43.	Insurance Agent/Sales			
44.	Loan Officer			
45.	Market Research Analyst			
46.	Mortgage Solicitor			
47.	Real Estate Sales/Broker			
48.	Stock Broker			

		1	2	3
		I am not interested	I am possibly interested	I am interested
49.	Teller			
50.	Underwriter			
51.	Ad Layout/Makeup Specialist			
52.	Camera Operator/Projectionist			
53.	Copywriter			
54.	Editor			
55.	Offset Press Operator			
56.	Photographer			
57.	Printer			
58.	Publisher			
59.	Recording Engineer			
60.	Reporter			
61.	Amusement Park Operator			
62.	Artist/Sculptor			
63.	Dancer/Singer			
64.	Director/Producer			
65.	Horse Trainer			
66.	Musician/Composer			
67.	Stage Lighting Technician			
68.	Stage Manager			
69.	Theatre Manager			
70.	Usher/Ticket Taker			
71.	Cook/Chef/Caterer			
72.	Cosmetologist			
73.	Custodian/Janitor			
74.	Desk Clerk			
75.	Exterminator/Lawn Sprayer			

		1 I am not interested	2 I am possibly interested	3 I am interested
76.	Hotel/Restaurant/Franchise Operator			
77.	Maid/Housekeeper			
78.	Maitre'D/Waiter/Waitress			
79.	Mortician/Undertaker			
80.	Tailor/Sewer/Mender			
81.	Counselor/Social Worker			
82.	Firefighter			
83.	Government Employee			
84.	Lawyer			
85.	Military Person			
86.	Police Officer			
87.	Politician			
88.	Teacher/Child Care Worker			
89.	Telephone Equipment Installer			
90.	Water Treatment Operator			
91.	Dental Para-Auxiliary			
92.	Dentist			
93.	Dietician			
94.	Hospital Para-Auxiliary			
95.	Nurse, LPN/RN			
96.	Optometrist			
97.	Pharmacist			
98.	Physician			
99.	Veterinarian			
100.	X-Ray Technician			
101.	Engineer, Civil/Environmental			
102.	Engineer, Civil/Structural			

		1	2	3
		I am not interested	I am possibly interested	I am interested
103.	Engineer, Electrical			
104.	Engineer, Electronic			
105.	Engineer, Industrial			
106.	Engineer, Mechanical			
107.	Engineer, Oceanic			
108.	Engineer, Traffic			
109.	Meteorologist			
110.	Research Analyst			
111.	Crop Duster			
112.	Dairy Route Carrier			
113.	Diver			
114.	Farm Equipment Mechanic			
115.	Farmer			
116.	Harvest Hand, Citrus			
117.	Horticulturist/Nursery Worker			
118.	Miner			
119.	Rancher/Animal Breeder			
120.	Water-Well Driller			
121.	Airline Pilot			
122.	Auto Body Repairer			
123.	Auto Mechanic			
124.	Auto Rental Agent			
125.	Driver, Truck			
126.	Longshore Worker			
127.	Service Station Attendant			
128.	Stewardess/Steward			
129.	Ticket/Reservation Agent			
130.	Travel Agent			

END OF SECTION - PLEASE BEGIN THE NEXT SECTION

S-12 - Considering Courses for Careers

Directions: Please mark the course that you feel you would need most to enter each career listed below. For example:

	1 Voc Ed Dist Ed Bus/Shop Home Ec	2 Math	3 Eng	4 Soc Stud	5 Sci	6 Arts Drama	7 PE
Artist ①②③④⑤●⑦							
1) Architect							
2) Roofer							
3) Machinist							
4) Welder							
5) Cashier/Sales Clerk							
6) Buyer/Fashion Coordinator/Model							
7) Certified Public Accountant							
8) Clerk Typist							
9) Bank Loan Officer							
10) Stock Broker							
11) Advertising Layout/ Makeup Specialist							
12) Reporter							
13) Artist/Sculptor							
14) Stage Manager							
15) Cook/Chef/Caterer							
16) Cosmetologist							
17) Counselor/Social Worker							

Note: Please continue.

	1 Voc Ed Dist Ed Bus/Shop Home Ec	2 Math	3 Eng	4 Soc Stud	5 Sci	6 Arts Drama	7 PE
18) Lawyer							
19) Dentist							
20) Pharmacist							
21) Engineer							
22) Meteorologist							
23) Farm Equipment Mechanic							
24) Nursery Worker							
25) Airline Pilot							
26) Auto Mechanic							

END OF SECTION - PLEASE BEGIN THE NEXT SECTION.

S-13 - Knowledge About Career Planning

Directions: Mark "T" if you agree with each statement. Mark "F" if you disagree with each statement. For example:

●© It is better to plan ahead.

---

1) In today's society a person is better off waiting until after finishing college to decide what occupation to pursue.

2) There are tests available which can help you to decide whether to work with people, things, ideas, or numbers.

3) Your salary or wages are not the most important things to consider when choosing a job, but do have major significance.

4) One occupation is as good as another for most people.

5) There is not much that a person can do to get ready for a job except to see what is available when the time comes to choose.

6) Most people remain in the same job throughout their lifetime.

7) A job has little influence on a person's way of life.

8) Workers lose their jobs because of bad personal relations more often than from a lack of skills.

9) Having an interest in a job is most important in order to be successful on the job.

10) Workers usually need to go back to school or to retrain on-the-job several times in a lifetime.

11) Courses like math, science, or social studies are not job-related.

12) You are more likely to choose an enjoyable career if you are familiar with many jobs.

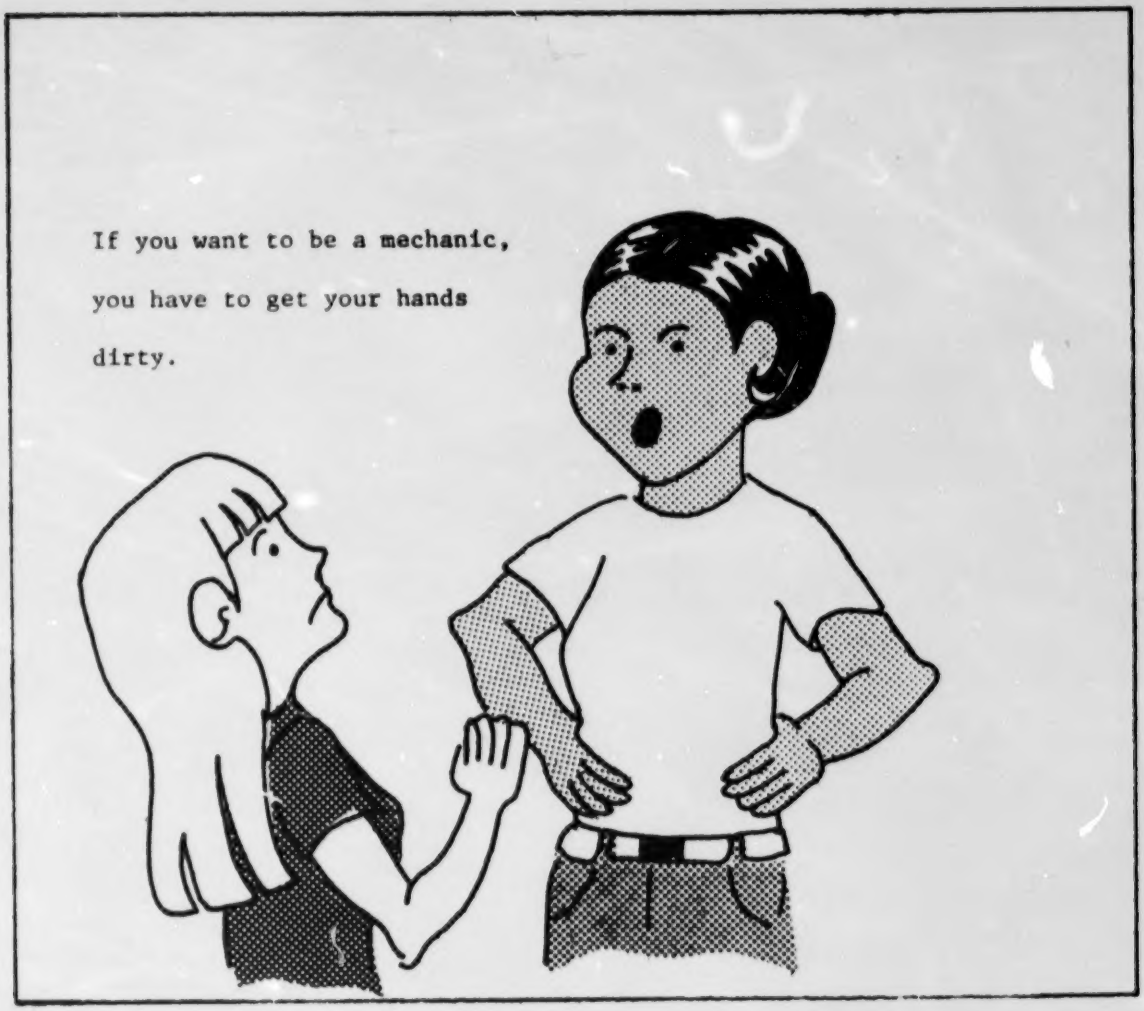
13) You can only learn about a job by working in it.

14) Most jobs require special training.

15) Skilled jobs usually pay higher salaries than professional jobs.

END OF SECTION - PLEASE BEGIN THE NEXT SECTION.

S-14 - Inventory of Work Skills



S-14 - Inventory of Work Skills

Skills which are used in the world of work are listed on the following pages.

Directions: Read the list of work skills until you find something that you know how to do. Then put a mark where you learned how to do this work best. Make a mark only if you can do the work.
For example:

Run a switchboard ●②③④⑤⑥⑦⑧⑨	1	2	3	4	5	6	7	8	9
	I learned to do this:								
	On a Job	In the following courses: Voc Ed Dist Ed Bus/Shop Home Ec	Math	Eng	Soc Stud	Sci	Arts Drama	Other Places in School	At Home and Other Places
1. Drive heavy equipment, such as a tractor, bulldozer, grader, etc.									
2. Correct defects by rubbing, chiseling, grinding, sanding.									
3. Erect a scaffold.									
4. Cover surfaces with paints, varnish, stain, enamel.									
5. Cut and lay tiles and terra cotta.									
6. Pour and smooth concrete.									
7. Erect forms for pouring concrete.									
8. Mix mortar and set stones or bricks using a trowel.									
9. Install fuses, conduits, and switches.									
10. Install plumbing and fixtures using a threading die.									
11. Erect frame walls from 2 x 4 boards, using a hammer and saw.									
12. Set door and window frames; install cabinets.									
13. Select building materials for a job.									
14. Estimate the cost of materials for a job.									

Note: Please continue working through this section.

	1	2	3	4	5	6	7	8	9
	I learned to do this:								
	On a Job	In the following courses: Voc Ed Dist Ed Bus/Shop Home Ec	Math	Eng	Soc Stud	Sci	Arts Drama	Other Places in School	At Home and Other Places
15. Make drawings of a building to scale.									
16. Sketch simple and complex devices.									
17. Make drawings of a set of parts to scale.									
18. Write purchase orders for vendor parts.									
19. Transfer a pattern to materials.									
20. Fire pottery in a kiln.									
21. Machine metals to specifications.									
22. Weld metal joints or heat treat metal to specifications.									
23. Make a sand mold and produce a casting.									
24. Mold fiberglass with metal using epoxies.									
25. Solder electronic parts.									
26. Make or assemble parts from programmed directions, within specifications.									
27. Arrange the layout of work on an assembly line.									
28. Expedite parts and materials for continuous production.									
29. Inspect parts for size, finish and defects.									
30. Test a product within specifications, using a voltmeter or a pressure guage.									
31. Arrange window displays.									
32. Make appliance repairs.									
33. Operate a cash register and give correct change.									

	1	2	3	4	5	6	7	8	9
	I learned to do this:								
	On a Job	In the following courses: Voc Ed Dist Ed Bus/Shop Home Ec	Math	Eng	Soc Stud	Sci	Arts Drama	Other Places in School	At Home and Other Places
34. Give credits for items returned and make out credit forms.									
35. Set up a maximum dollar purchase credit checking system and screen credit applications.									
36. Take orders for products by telephone, and quote accurate delivery dates.									
37. Compare values on a cost-per-unit basis.									
38. Train workers to demonstrate new products and assist customers.									
39. Gather information about a competitor's product.									
40. Select and mark-down merchandise for sale.									
41. Keep updated files on incoming shipments and code incoming merchandise.									
42. Order new goods based on a computer report of items sold.									
43. Make periodic inventory counts and compute inventory values.									
44. Compute an invoice and bill of lading.									
45. Promote a profit-making event.									
46. Write business letters.									
47. Take dictation in shorthand and transcribe into readable copy.									
48. Type rough drafts of letters and reports from a dictating machine.									
49. Keep a well-organized correspondence file.									
50. Run a switchboard; sort and distribute mail.									

	1	2	3	4	5	6	7	8	9
	I learned to do this:								
		In the following courses:						Other Places in School	At Home and Other Places
	On a Job	Voc Ed Dist Ed Bus/Shop Home Ec	Math	Eng	Soc Stud	Sci	Arts Drama		
51. Operate a 10-key calculating machine.									
52. Prepare a budget and estimate when to cut off spending to remain within budget.									
53. Record business transactions as debits and credits.									
54. File an Income Tax Form.									
55. Produce payroll checks, withholding and social security records.									
56. Keep an accurate accounts receivable file.									
57. Keypunch alphanumeric data into punched cards and edit coded work using a verifier.									
58. Program a computer, using a systems flowchart and operate a sorter, collator and reproducer.									
59. Express sales versus costs with charts or graphs.									
60. Produce a balance sheet and profit/loss statement.									
61. Cash payroll and personal checks.									
62. Balance a checking or savings account.									
63. Compare the rate of return on different investments.									
64. Apply for and use credit cards.									
65. Evaluate the best insurance by competing companies.									
66. File an insurance claim.									
67. Explain the need for life insurance.									

47

	1	2	3	4	5	6	7	8	9
	I learned to do this:								
	On a Job	In the following courses: Voc Ed Dist Ed Bus/Shop Home Ec	Math	Eng	Soc Stud	Sci	Arts Drama	Other Places in School	At Home and Other Places
68. Accept, count, and record withdrawals and deposits.									
69. Balance receipts and payouts.									
70. Use a multiple-listing book.									
71. Compare the profits of various industries.									
72. Examine the records of a business for accuracy.									
73. Buy and sell stocks.									
74. Apply for a loan.									
75. Compute interest and collect loan payments.									
76. Write or rewrite news articles with a typewriter, and proof copy.									
77. Write a review of a book, play, or movie.									
78. Develop advertising layouts which introduce new products.									
79. Write advertisements or slogans.									
80. Write the lead for a news story.									
81. Develop film and enlarge prints.									
82. Select pictures and write captions for publication.									
83. Determine newspaper layout of pictures and copy.									
84. Produce a school newspaper, radio, or TV program.									
85. Run a 16mm projector, video tape or slide tape machine.									
86. Use an offset printing press.									
87. Transfer voices or music from one tape to another.									

	1	2	3	4	5	6	7	8	9
	I learned to do this:								
	On a Job	In the following courses: Voc Ed Dist Ed Bus/Shop Home Ec	Math	Eng	Soc Stud	Sci	Arts Drama	Other Places in School	At Home and Other Places
88. Sell classified ads.									
89. Compute advertising rates high enough to make a profit.									
90. Conduct an interview.									
91. Make sketches for a book.									
92. Paint a landscape.									
93. Build and paint stage props.									
94. Apply makeup to actors or actresses.									
95. Perform acrobatic stunts.									
96. Imitate characters.									
97. Act in a stage play.									
98. Direct a stage play.									
99. Carve a statue from clay.									
100. Develop an original dance or gymnastic routine for a stage play.									
101. Write a verse or poem for a greeting card.									
102. Play a musical instrument in a band or orchestra.									
103. Conduct an orchestra or band.									
104. Plan special lighting effects.									
105. Write the words for a song.									
106. Clean and purify a pool.									
107. Plant new grass for lawns.									
108. Hold an exercise class for weight reducers.									
109. Design wigs, fit hair pieces.									
110. Run a self-service laundry.									

	1	2	3	4	5	6	7	8	9
	I learned to do this:								
	On a Job	In the following courses: Voc Ed Dist Ed Bus/Shop Home Ec	Math	Eng	Soc Stud	Sci	Arts Drama	Other Places in School	At Home and Other Places
111. Make alterations on clothes and replace zippers.									
112. Kill termites, bugs, or vermin.									
113. Decorate rooms with antiques or nick nacks.									
114. Register guests in a hotel.									
115. Cut and shape hair.									
116. Give a facial, scalp massage and manicure.									
117. Strip tables and reset for the next meal quickly, using correct place setting rules.									
118. Prepare salads, desserts, entrees, vegetables, and hot breads.									
119. Plan the details of a menu.									
120. Set up for catering to a party.									
121. Read a utilities meter.									
122. Identify pollution control violations.									
123. Gather information from the public records.									
124. Make a record of a traffic accident.									
125. Inform people as to their constitutional rights and responsibilities.									
126. Organize a club.									
127. Speak for a group whom you represent.									
128. Locate prime areas for political signs.									
129. Understand and give directions.									

	1	2	3	4	5	6	7	8	9
	I learned to do this:								
	On a Job	In the following courses: Voc Ed Dist Ed Bus/Shop Home Ec	Math	Eng	Soc Stud	Sci	Arts Drama	Other Places in School	At Home and Other Places
130. Tutor children in reading.									
131. Tutor children in doing simple mathematical problems.									
132. Tutor children in making realistic career decisions.									
133. Lobby for a cause.									
134. Contrast evidence with non-evidence.									
135. Hold a mock trial.									
136. Make up beds and give bed baths.									
137. Sterilize surgical instruments.									
138. Be able to understand written instructions.									
139. Answer the telephone correctly and courteously.									
140. Administer eye tests.									
141. Prepare the patient properly.									
142. Transport people by ambulance, stretcher and wheelchair.									
143. Mix dental fillings.									
144. Set up emergency oxygen equipment.									
145. Apply bandages, dressings and drainage tubes, and give first aid.									
146. Give injections.									
147. Measure and record temperature, blood pressure, respiration, and pulse.									
148. Administer personality tests.									
149. Admit a patient to a hospital, interview outpatients, and record data on charts.									

	1	2	3	4	5	6	7	8	9
	I learned to do this:								
		In the following courses:						Other Places in School	At Home and Other Places
	On a Job	Voc Ed Dist Ed Bus/Shop Home Ec	Math	Eng	Soc Stud	Sci	Arts Drama		
150. Process insurance forms.									
151. Measure solids and liquids in metric weights and measures.									
152. Use a variety of laboratory equipment, such as a microscope.									
153. Draw a map of the earth's surface.									
154. Draw specified chemicals from stock.									
155. Calculate percentages.									
156. Compare simple forms of energy.									
157. Read and interpret mechanical drawings.									
158. Sort, reduce and analyze data.									
159. Assist in installation of scientific instruments such as rain and tide guages.									
160. Conduct laboratory experiments.									
161. Produce a metal alloy.									
162. Read and interpret electrical schematics.									
163. Read, record and interpret data from electronic instruments.									
164. Prepare findings, conclusions and recommendations from data analysis.									
165. Produce a marketable substitute for a product.									
166. Select sprays for crops.									
167. Plant and fertilize crops.									
168. Operate a tractor and harvest crops.									
169. Mark and code wildlife.									
170. Hand pollinate a plant.									

	1	2	3	4	5	6	7	8	9
	I learned to do this:								
	In the following courses:							Other Places in School	At Home and Other Places
	On a Job	Voc Ed Dist Ed Bus/Shop Home Ec	Math	Eng	Soc Stud	Sci	Arts Drama		
171. Bank trees to protect buds from freezing.									
172. Identify diseased or injured fish or wildlife.									
173. Identify poisonous plants and animals.									
174. Test the sugar and acid content of citrus fruits.									
175. Determine the cause of eroding soil.									
176. Know which seasons are best for growing crops and plants.									
177. Decide what protection certain species of wildlife require.									
178. Grow a new variety of fruit or vegetable.									
179. Estimate the grazing capacity of land.									
180. Operate a greenhouse.									
181. Change oil and lubricate a vehicle.									
182. Rent an automobile.									
183. Make flight reservations.									
184. Demonstrate use of lifesaving equipment.									
185. Sell a trip ticket to several destinations.									
186. Compute driving time between various points.									
187. Give guided tours, handle tourist complaints.									
188. Pack cargo within assigned weight limits.									

	1	2	3	4	5	6	7	8	9
	I learned to do this:								
		In the following courses:						Other Places in School	At Home and Other Places
	On a Job	Voc Ed Dist Ed Bus/Shop Home Ec	Math	Eng	Soc Stud	Sci	Arts Drama		
189. Replace a water pump.									
190. Install disc or power hydraulic brakes.									
191. Tune an engine.									
192. Repair an auto body.									
193. Administer a driver's test.									
194. Plot the course to be flown.									
195. Organize a charter trip.									

END OF SECTION - PLEASE BEGIN THE NEXT SECTION.

S-15 - Student Critique

Directions: Has any teacher (T), counselor (C) or occupational specialist (OS) worked with you on questions similar to the ones used in these tests? Please mark T, C or OS if they worked with you:

	when you were in junior high, or middle school.			since you have been in senior high school.		
	T	C	OS	T	C	OS
For example: Math	●	○	○	●	○	○

S-1 - Attitudes Toward School

S-2 - Worker Titles

S-3a/b - Education and Training Preparation

S-4a/b - Knowledge of the Economic System

S-5 - Education/Training/Licensing and Union Requirements of Jobs

S-6 - What Workers Do on the Job

S-7 - Career Planning Activities Checklist

S-8 - Communications About Careers

S-9 - Knowledge About a Career

S-1 - Knowledge of General Career Information

S-11 - Considering Careers

S-12 - Considering Courses for Careers

S-13 - Knowledge About Career Planning

S-14 - Inventory of Work Skills

- S T O P -

55

S-2 - Worker Titles

You will have 10 minutes to complete this form.

Directions: List all of the different kinds of workers (or jobs) that you know. For example: Teacher, Police Officer, Janitor.

Kinds of Workers	Kinds of Workers	Kinds of Workers
1. Teacher	21.	41.
2. Police Officer	22.	42.
3. Janitor	23.	43.
4.	24.	44.
5.	25.	45.
6.	26.	46.
7.	27.	47.
8.	28.	48.
9.	29.	49.
10.	30.	50.
11.	31.	51.
12.	32.	52.
13.	33.	53.
14.	34.	54.
15.	35.	55.
16.	36.	56.
17.	37.	57.
18.	38.	58.
19.	39.	59.
20.	40.	60.

Note: Please continue writing on the back of this page.

State of Florida
Department of Education
Tallahassee, Florida
Ralph D. Turlington, Commissioner
An equal opportunity employer

61. _____	71. _____	81. _____
62. _____	72. _____	82. _____
63. _____	73. _____	83. _____
64. _____	74. _____	84. _____
65. _____	75. _____	85. _____
66. _____	76. _____	86. _____
67. _____	77. _____	87. _____
68. _____	78. _____	88. _____
69. _____	79. _____	89. _____
70. _____	80. _____	90. _____

- S T O P -

END OF SECTION - DO NOT TURN TO THE NEXT SECTION UNTIL TOLD TO DO SO.

FLORIDA DEPARTMENT OF EDUCATION

EDUCATIONAL PROGRESS IN CAREERS

SENIOR HIGH SCHOOL GRADES

MARKING INSTRUCTIONS

- Use Black lead pencil only (#2½ or softer).
- Do NOT use ink or ballpoint pens.
- Make heavy black marks that fill circle completely.
- Erase cleanly any answer you wish to change.
- Make no stray marks on the answer sheet.

IMPROPER MARKS ⊘ ○ ⊗ ○ ◉ PROPER MARKS ● ○ ● ○ ●

DISTRICT NUMBER	SCHOOL NUMBER	GRADE	AGE	STUDENT NUMBER	SEX
00	0000	00	00	0000	MALE ○
11	1111	01	11	1111	
22	2222	2	22	2222	FEMALE ○
33	3333	3	3	3333	
44	4444	4	4	4444	
55	5555	5	5	5555	
66	6666	6	6	6666	
77	7777	7	7	7777	
88	8888	8	8	8888	
99	9999	9	9	9999	

SECTION S-1

1 ① ② ③ ④ ⑤	6 ① ② ③ ④ ⑤	11 ① ② ③ ④ ⑤
2 ① ② ③ ④ ⑤	7 ① ② ③ ④ ⑤	12 ① ② ③ ④ ⑤
3 ① ② ③ ④ ⑤	8 ① ② ③ ④ ⑤	13 ① ② ③ ④ ⑤
4 ① ② ③ ④ ⑤	9 ① ② ③ ④ ⑤	14 ① ② ③ ④ ⑤
5 ① ② ③ ④ ⑤	10 ① ② ③ ④ ⑤	15 ① ② ③ ④ ⑤

SECTION S-2

NO. OF RESPONSES

0	0
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9

SECTION S-3a

WORKERS WHO NEED THE MOST PREPARATION FOR EMPLOYMENT

1 ○	13 ○	25 ○
2 ○	14 ○	26 ○
3 ○	15 ○	27 ○
4 ○	16 ○	28 ○
5 ○	17 ○	29 ○
6 ○	18 ○	30 ○
7 ○	19 ○	31 ○
8 ○	20 ○	32 ○
9 ○	21 ○	33 ○
10 ○	22 ○	34 ○
11 ○	23 ○	35 ○
12 ○	24 ○	36 ○

SECTION S-3b

WORKERS WHO NEED THE LEAST PREPARATION FOR EMPLOYMENT

1 ○	13 ○	25 ○
2 ○	14 ○	26 ○
3 ○	15 ○	27 ○
4 ○	16 ○	28 ○
5 ○	17 ○	29 ○
6 ○	18 ○	30 ○
7 ○	19 ○	31 ○
8 ○	20 ○	32 ○
9 ○	21 ○	33 ○
10 ○	22 ○	34 ○
11 ○	23 ○	35 ○
12 ○	24 ○	36 ○

NCS Trans-Optic F4062 54321

MAKE NO MARKS IN THIS SHADED AREA

SECTION S-4a

1 T F	8 T F	15 T F	22 T F
2 T F	9 T F	16 T F	23 T F
3 T F	10 T F	17 T F	24 T F
4 T F	11 T F	18 T F	25 T F
5 T F	12 T F	19 T F	
6 T F	13 T F	20 T F	
7 T F	14 T F	21 T F	

SECTION S-4b

1 T F	8 T F	15 T F	22 T F
2 T F	9 T F	16 T F	23 T F
3 T F	10 T F	17 T F	24 T F
4 T F	11 T F	18 T F	25 T F
5 T F	12 T F	19 T F	
6 T F	13 T F	20 T F	
7 T F	14 T F	21 T F	

SECTION S-5

1 T F	7 T F	13 T F	19 T F	25 T F	31 T F	37 T F	43 T F	49 T F
2 T F	8 T F	14 T F	20 T F	26 T F	32 T F	38 T F	44 T F	50 T F
3 T F	9 T F	15 T F	21 T F	27 T F	33 T F	39 T F	45 T F	
4 T F	10 T F	16 T F	22 T F	28 T F	34 T F	40 T F	46 T F	
5 T F	11 T F	17 T F	23 T F	29 T F	35 T F	41 T F	47 T F	
6 T F	12 T F	18 T F	24 T F	30 T F	36 T F	42 T F	48 T F	

SECTION S-6

1 T F	7 T F	13 T F	19 T F	25 T F	31 T F	37 T F	43 T F	49 T F
2 T F	8 T F	14 T F	20 T F	26 T F	32 T F	38 T F	44 T F	50 T F
3 T F	9 T F	15 T F	21 T F	27 T F	33 T F	39 T F	45 T F	
4 T F	10 T F	16 T F	22 T F	28 T F	34 T F	40 T F	46 T F	
5 T F	11 T F	17 T F	23 T F	29 T F	35 T F	41 T F	47 T F	
6 T F	12 T F	18 T F	24 T F	30 T F	36 T F	42 T F	48 T F	

SECTION S-7

1 1 2 3 4 5	5 1 2 3 4 5	9 1 2 3 4 5	13 1 2 3 4 5	17 1 2 3 4 5
2 1 2 3 4 5	6 1 2 3 4 5	10 1 2 3 4 5	14 1 2 3 4 5	
3 1 2 3 4 5	7 1 2 3 4 5	11 1 2 3 4 5	15 1 2 3 4 5	
4 1 2 3 4 5	8 1 2 3 4 5	12 1 2 3 4 5	16 1 2 3 4 5	

SECTION S-8

1 1 2 3 4 5	4 1 2 3 4 5	7 1 2 3 4 5	10 1 2 3 4 5	13 1 2 3 4 5
2 1 2 3 4 5	5 1 2 3 4 5	8 1 2 3 4 5	11 1 2 3 4 5	14 1 2 3 4 5
3 1 2 3 4 5	6 1 2 3 4 5	9 1 2 3 4 5	12 1 2 3 4 5	

SECTION S-9

1 ① ② ③ ④ ⑤	6 ① ② ③ ④ ⑤	11 ① ② ③ ④ ⑤	16 ① ② ③ ④ ⑤	21 ① ② ③ ④ ⑤
2 ① ② ③ ④ ⑤	7 ① ② ③ ④ ⑤	12 ① ② ③ ④ ⑤	17 ① ② ③ ④ ⑤	22 ① ② ③ ④ ⑤
3 ① ② ③ ④ ⑤	8 ① ② ③ ④ ⑤	13 ① ② ③ ④ ⑤	18 ① ② ③ ④ ⑤	23 ① ② ③ ④ ⑤
4 ① ② ③ ④ ⑤	9 ① ② ③ ④ ⑤	14 ① ② ③ ④ ⑤	19 ① ② ③ ④ ⑤	24 ① ② ③ ④ ⑤
5 ① ② ③ ④ ⑤	10 ① ② ③ ④ ⑤	15 ① ② ③ ④ ⑤	20 ① ② ③ ④ ⑤	

SECTION S-10

1 ① ② ③ ④ ⑤	4 ① ② ③ ④ ⑤	7 ① ② ③ ④ ⑤	10 ① ② ③ ④ ⑤	13 ① ② ③ ④ ⑤
2 ① ② ③ ④ ⑤	5 ① ② ③ ④ ⑤	8 ① ② ③ ④ ⑤	11 ① ② ③ ④ ⑤	
3 ① ② ③ ④ ⑤	6 ① ② ③ ④ ⑤	9 ① ② ③ ④ ⑤	12 ① ② ③ ④ ⑤	

SECTION S-11

1 = I AM NOT INTERESTED 2 = I AM POSSIBLY INTERESTED 3 = I AM INTERESTED

1 ① ② ③	21 ① ② ③	41 ① ② ③	61 ① ② ③	81 ① ② ③	101 ① ② ③	121 ① ② ③
2 ① ② ③	22 ① ② ③	42 ① ② ③	62 ① ② ③	82 ① ② ③	102 ① ② ③	122 ① ② ③
3 ① ② ③	23 ① ② ③	43 ① ② ③	63 ① ② ③	83 ① ② ③	103 ① ② ③	123 ① ② ③
4 ① ② ③	24 ① ② ③	44 ① ② ③	64 ① ② ③	84 ① ② ③	104 ① ② ③	124 ① ② ③
5 ① ② ③	25 ① ② ③	45 ① ② ③	65 ① ② ③	85 ① ② ③	105 ① ② ③	125 ① ② ③
6 ① ② ③	26 ① ② ③	46 ① ② ③	66 ① ② ③	86 ① ② ③	106 ① ② ③	126 ① ② ③
7 ① ② ③	27 ① ② ③	47 ① ② ③	67 ① ② ③	87 ① ② ③	107 ① ② ③	127 ① ② ③
8 ① ② ③	28 ① ② ③	48 ① ② ③	68 ① ② ③	88 ① ② ③	108 ① ② ③	128 ① ② ③
9 ① ② ③	29 ① ② ③	49 ① ② ③	69 ① ② ③	89 ① ② ③	109 ① ② ③	129 ① ② ③
10 ① ② ③	30 ① ② ③	50 ① ② ③	70 ① ② ③	90 ① ② ③	110 ① ② ③	130 ① ② ③
11 ① ② ③	31 ① ② ③	51 ① ② ③	71 ① ② ③	91 ① ② ③	111 ① ② ③	
12 ① ② ③	32 ① ② ③	52 ① ② ③	72 ① ② ③	92 ① ② ③	112 ① ② ③	
13 ① ② ③	33 ① ② ③	53 ① ② ③	73 ① ② ③	93 ① ② ③	113 ① ② ③	
14 ① ② ③	34 ① ② ③	54 ① ② ③	74 ① ② ③	94 ① ② ③	114 ① ② ③	
15 ① ② ③	35 ① ② ③	55 ① ② ③	75 ① ② ③	95 ① ② ③	115 ① ② ③	
16 ① ② ③	36 ① ② ③	56 ① ② ③	76 ① ② ③	96 ① ② ③	116 ① ② ③	
17 ① ② ③	37 ① ② ③	57 ① ② ③	77 ① ② ③	97 ① ② ③	117 ① ② ③	
18 ① ② ③	38 ① ② ③	58 ① ② ③	78 ① ② ③	98 ① ② ③	118 ① ② ③	
19 ① ② ③	39 ① ② ③	59 ① ② ③	79 ① ② ③	99 ① ② ③	119 ① ② ③	
20 ① ② ③	40 ① ② ③	60 ① ② ③	80 ① ② ③	100 ① ② ③	120 ① ② ③	

SECTION S-12

1 ① ② ③ ④ ⑤ ⑥ ⑦	8 ① ② ③ ④ ⑤ ⑥ ⑦	15 ① ② ③ ④ ⑤ ⑥ ⑦	22 ① ② ③ ④ ⑤ ⑥ ⑦
2 ① ② ③ ④ ⑤ ⑥ ⑦	9 ① ② ③ ④ ⑤ ⑥ ⑦	16 ① ② ③ ④ ⑤ ⑥ ⑦	23 ① ② ③ ④ ⑤ ⑥ ⑦
3 ① ② ③ ④ ⑤ ⑥ ⑦	10 ① ② ③ ④ ⑤ ⑥ ⑦	17 ① ② ③ ④ ⑤ ⑥ ⑦	24 ① ② ③ ④ ⑤ ⑥ ⑦
4 ① ② ③ ④ ⑤ ⑥ ⑦	11 ① ② ③ ④ ⑤ ⑥ ⑦	18 ① ② ③ ④ ⑤ ⑥ ⑦	25 ① ② ③ ④ ⑤ ⑥ ⑦
5 ① ② ③ ④ ⑤ ⑥ ⑦	12 ① ② ③ ④ ⑤ ⑥ ⑦	19 ① ② ③ ④ ⑤ ⑥ ⑦	26 ① ② ③ ④ ⑤ ⑥ ⑦
6 ① ② ③ ④ ⑤ ⑥ ⑦	13 ① ② ③ ④ ⑤ ⑥ ⑦	20 ① ② ③ ④ ⑤ ⑥ ⑦	
7 ① ② ③ ④ ⑤ ⑥ ⑦	14 ① ② ③ ④ ⑤ ⑥ ⑦	21 ① ② ③ ④ ⑤ ⑥ ⑦	

SECTION S-13

1 T F	3 T F	5 T F	7 T F	9 T F	11 T F	13 T F	15 T F
2 T F	4 T F	6 T F	8 T F	10 T F	12 T F	14 T F	

SECTION S-14

1 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	22 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	43 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
2 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	23 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	44 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
3 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	24 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	45 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
4 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	25 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	46 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
5 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	26 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	47 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
6 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	27 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	48 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
7 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	28 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	49 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
8 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	29 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	50 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
9 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	30 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	51 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
10 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	31 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	52 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
11 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	32 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	53 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
12 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	33 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	54 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
13 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	34 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	55 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
14 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	35 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	56 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
15 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	36 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	57 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
16 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	37 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	58 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
17 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	38 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	59 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
18 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	39 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	60 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
19 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	40 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	61 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
20 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	41 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	62 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
21 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	42 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	63 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

SECTION S-14 CONTINUED

64 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	94 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	124 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
65 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	95 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	125 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
66 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	96 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	126 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
67 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	97 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	127 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
68 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	98 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	128 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
69 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	99 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	129 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
70 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	100 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	130 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
71 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	101 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	131 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
72 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	102 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	132 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
73 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	103 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	133 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
74 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	104 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	134 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
75 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	105 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	135 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
76 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	106 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	136 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
77 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	107 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	137 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
78 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	108 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	138 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
79 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	109 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	139 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
80 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	110 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	140 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
81 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	111 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	141 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
82 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	112 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	142 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
83 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	113 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	143 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
84 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	114 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	144 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
85 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	115 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	145 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
86 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	116 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	146 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
87 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	117 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	147 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
88 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	118 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	148 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
89 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	119 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	149 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
90 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	120 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	150 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
91 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	121 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	151 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
92 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	122 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	152 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
93 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	123 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	153 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

SECTION S-14 CONTINUED

154 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	168 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	182 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
155 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	169 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	183 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
156 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	170 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	184 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
157 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	171 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	185 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
158 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	172 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	186 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
159 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	173 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	187 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
160 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	174 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	188 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
161 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	175 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	189 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
162 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	176 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	190 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
163 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	177 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	191 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
164 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	178 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	192 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
165 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	179 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	193 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
166 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	180 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	194 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨
167 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	181 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨	195 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

MAKE NO MARKS IN THIS SHADED AREA

S-15 STUDENT CRITIQUE

DIRECTIONS: HAS ANY TEACHER (T), COUNSELOR (C) OR OCCUPATIONAL SPECIALIST (OS) WORKED WITH YOU ON QUESTIONS SIMILAR TO THE ONES USED IN THESE TESTS? PLEASE MARK T, C OR OS IF THEY WORKED WITH YOU.

	WHEN YOU WERE IN JUNIOR HIGH OR MIDDLE SCHOOL			SINCE YOU HAVE BEEN IN SENIOR HIGH SCHOOL		
	T	C	OS	T	C	OS
S-1 ATTITUDES TOWARD SCHOOL	○	○	○	○	○	○
S-2 WORKER TITLES	○	○	○	○	○	○
S-3 EDUCATION AND TRAINING PREPARATION	○	○	○	○	○	○
S-4 KNOWLEDGE OF THE ECONOMIC SYSTEM	○	○	○	○	○	○
S-5 EDUCATION/TRAINING/LICENSING AND UNION REQUIREMENTS OF JOB	○	○	○	○	○	○
S-6 WHAT WORKERS DO ON JOB	○	○	○	○	○	○
S-7 CAREER PLANNING ACTIVITIES CHECKLIST	○	○	○	○	○	○
S-8 COMMUNICATIONS ABOUT CAREERS	○	○	○	○	○	○
S-9 KNOWLEDGE ABOUT CAREERS	○	○	○	○	○	○
S-10 KNOWLEDGE OF GENERAL CAREER INFORMATION	○	○	○	○	○	○
S-11 CONSIDERING CAREERS	○	○	○	○	○	○
S-12 CONSIDERING COURSES FOR CAREERS	○	○	○	○	○	○
S-13 KNOWLEDGE ABOUT CAREER PLANNING	○	○	○	○	○	○
S-14 INVENTORY OF WORK SKILLS	○	○	○	○	○	○

MAKE NO MARKS IN THIS SHADED AREA

MAKE NO MARKS

IN THIS SHADED AREA